Additional

0308.67399	•	PATENT APPLICATION					
1 2005	IN THE UNITED STATES PAT	ENT AND TRADEMARK OFFICE					
In the U.S. App	lication of:						
Applicant(s):	Reif, Stephen	I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in a envelope addressed to: Mail Stop Amendment, Commissions for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or					
Serial No.:	10/615,859						
Conf. No.:	9977	this date.					
Filed:	July 9, 2003	10/07/05 Namue / Ca.					
For:	AUTOMATIC SENSING OF )	Date Attorney for Applicard(s)					
	VALID REGENERATION SIGNAL)	Registration No. 3 <b>1/,</b> 497					
Art Unit:	1724 )						
Examiner:	CINTINS, Ivars C.						
Mail Stop Ame							

## RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT AND AMENDMENT B TRANSMITTAL

Sir:

P.O. Box 1450

Alexandria, VA 22313-1450

Transmitted herewith is a communication regarding the above-identified application.

Previously

As

## Fee Calculation For Claims As Amended

Present

	Amended	Paid For	Extra	Rate	Fee			
Total Claims	12		= 0	x \$50.00	= \$			
Independent Claims	3	= 0	x \$200.00	= \$				
Fee for Multiple Dependent Claims \$360.00 = \$								
Total Additional Fee \$								
		Small Entity Fo	ee (reduced by	half)	\$			
(X) Response to Notice of Non-Compliant Amendment and Amendment B.								
(71) Response to 11	(A) Response to Notice of Non-Compitant Amendment and Amendment B.							
( ) A check in the amount of \$ is attached.								
( ) Petition for Extension of Time (in duplicate), with check in the amount of \$								
( ) Charge \$ to Deposit Account No. 07-2069.								
(X) If a Petition under 37 C.F.R. §1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. §1.136(a) for an extension of time for response in the above-identified application for the period required to make the								

attached response timely. The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet

Respectfully submitted,

300 South Wacker Drive -Suite 2500

Chicago, Illinois 60606 Telephone: (312) 360-0080 Facsimile: (312) 360-9315 Customer Number 24978

is enclosed.

PADOCS\0308\67399\993916.DOC

Lawrence J. Crain

Registration No.

In Re U.S. Patent Application		I hereby certify that this paper is being deposited with			
Applicants:	Reif, Stephen	<ul> <li>United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop Amendment, Commissioned for Patents, P.O Box 1450, Alexandria, VA 22313-1450 or</li> </ul>			
Serial No.	10/615,859	this date.			
Conf. No.	9977	Date  Attorney for Applicant(s)  Registration No. 31,497			
Filed:	July 9, 2003	) )			
For:	AUTOMATIC SENSING OF VALID REGENERATION SIGNAL	) ) )			
Art Unit:	1724	) )			
Examiner:	CINTINS, Ivars C.	, )			

## RESPONSE TO NOTICE OF NON-COMPLIANT <u>AMENDMENT AND AMENDMENT B</u>

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is in response to the Notice of Non-Compliant Amendment mailed on September 21, 2005 in the above-identified application. Please amend the above-identified application as follows.

A Listing of the Claims begins on page 2 of this paper.

Remarks begin on page 7 of this paper.